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If your operation type is . . .	And you use . . .	Your organic HAP emissions limit is a <sup>1</sup> . . .
5. Open molding—shrinkage controlled resins . . . . .	b. Filament application . . . . . c. Manual resin application . . . . . a. Mechanical resin application . . . . .	14 lb/ton. 12 lb/ton. 18 lb/ton.
6. Open molding—gel coat <sup>2</sup> . . . . .	b. Filament application . . . . . c. Manual resin application . . . . . a. Tooling gel coating . . . . . b. White/off white pigmented gel coating . . . . . c. All other pigmented gel coating . . . . . d. CR/HS or high performance gel coat . . . . . e. Fire retardant gel coat . . . . . f. Clear production gel coat . . . . .	11 lb/ton. 9 lb/ton. 22 lb/ton. 22 lb/ton. 19 lb/ton. 31 lb/ton. 43 lb/ton. 27 lb/ton.
7. Centrifugal casting—CR/HS <sup>3,4</sup> . . . . .	A vent system that moves heated air through the mold.	27 lb/ton.
8. Centrifugal casting—non-CR/HS <sup>3,4</sup> . . . . .	A vent system that moves heated air through the mold.	21 lb/ton.
7. Centrifugal casting—CR/HS <sup>3,4</sup> . . . . .	A vent system that moves ambient air through the mold.	2 lb/ton.
8. Centrifugal casting—non-CR/HS <sup>3,4</sup> . . . . .	A vent system that moves ambient air through the mold.	1 lb/ton.
9. SMC Manufacturing . . . . .	N/A . . . . .	2.4 lb/ton.

<sup>1</sup> Organic HAP emissions limits for open molding and centrifugal casting expressed as lb/ton are calculated using the equations shown in Table 1 to this subpart. You must be at or below these values based on a 12-month rolling average.

<sup>2</sup> These limits are for spray application of gel coat. Manual gel coat application must be included as part of spray gel coat application for compliance purposes using the same organic HAP emissions factor equation and organic HAP emissions limit. If you only apply gel coat with manual application, treat the manually applied gel coat as if it were applied with atomized spray for compliance determinations.

<sup>3</sup> Centrifugal casting operations where the mold is not vented during spinning and cure are considered to be closed molding and are not subject to any emissions limit. Centrifugal casting operations where the mold is not vented during spinning and cure, and the resin is applied to the open centrifugal casting mold using mechanical or manual open molding resin application techniques are considered to be open molding operations and the appropriate open molding emission limits apply.

<sup>4</sup> Centrifugal casting operations where the mold is vented during spinning and the resin is applied to the open centrifugal casting mold using mechanical or manual open molding resin application techniques, use the appropriate centrifugal casting emission limit to determine compliance. Calculate your emission factor using the appropriate centrifugal casting emission factor in Table 1 to this subpart, or a site specific emission factor as discussed in § 63.5796.

[68 FR 19402, Apr. 21, 2003, as amended at 70 FR 50133, Aug. 25, 2005]

TABLE 6 TO SUBPART WWWW OF PART 63—BASIC REQUIREMENTS FOR PERFORMANCE TESTS, PERFORMANCE EVALUATIONS, AND DESIGN EVALUATIONS FOR NEW AND EXISTING SOURCES USING ADD-ON CONTROL DEVICES

As required in § 63.5850 you must conduct performance tests, performance evaluations, and design evaluation according to the requirements in the following table:

For . . .	You must . . .	Using . . .	According to the following requirements . . .
1. Each enclosure used to collect and route organic HAP emissions to an add-on control device that is a PTE.	Meet the requirements for a PTE.	EPA method 204 of appendix M of 40 CFR part 51.	Enclosures that meet the requirements of EPA Method 204 of appendix M of 40 CFR part 51 for a PTE are assumed to have a capture efficiency of 100%. Note that the criteria that all access doors and windows that are not treated as natural draft openings shall be closed during routine operation of the process is not intended to require that these doors and windows be closed at all times. It means that doors and windows must be closed any time that you are not actually moving parts or equipment through them. Also, any styrene retained in hollow parts and liberated outside the PTE is not considered to be a violation of the EPA Method 204 criteria.

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For . . .	You must . . .	Using . . .	According to the following requirements . . .
2. Each enclosure used to collect and route organic HAP emissions to an add-on control device that is not a PTE.	a. Determine the capture efficiency of each enclosure used to capture organic HAP emissions sent to an add-on control device.	i. EPA methods 204B through E of appendix M of 40 CFR part 51, or  ii. An alternative test method that meets the requirements in 40 CFR part 51, appendix M.	(1) Enclosures that do not meet the requirements for a PTE must determine the capture efficiency by constructing a temporary total enclosure according to the requirements of EPA Method 204 of appendix M of 40 CFR part 51 and measuring the mass flow rates of the organic HAP in the exhaust streams going to the atmosphere and to the control device. Test runs for EPA Methods 204B through E of appendix M of 40 CFR part 51 must be at least 3 hours.  (1) The alternative test method must the data quality objectives and lower confidence limit approaches for alternative capture efficiency protocols requirements contained in 40 CFR part 63 subpart KK, appendix A.
3. Each control device used to comply with a percent reduction requirement, or an organic HAP emissions limit.	Determine the control efficiency of each control device used to control organic HAP emissions.	The test methods specified in § 63.5850 to this subpart.	Testing and evaluation requirements are contained in 40 CFR part 63, subpart SS, and § 63.5850 to this subpart.
4. Determining organic HAP emission factors for any operation.	Determine the mass organic HAP emissions rate.	The test methods specified in § 63.5850 to this subpart.	Testing and evaluation requirements are contained in 40 CFR part 63, subpart SS, and § 63.5850 to this subpart.

TABLE 7 TO SUBPART WWWW OF PART 63—OPTIONS ALLOWING USE OF THE SAME RESIN ACROSS DIFFERENT OPERATIONS THAT USE THE SAME RESIN TYPE

As specified in § 63.5810(d), when electing to use the same resin(s) for multiple resin application methods, you may use any resin(s) with an organic HAP content less than or equal to the values shown in the following table, or any combination of resins whose weighted average organic HAP content based on a 12-month rolling average is less than or equal to the values shown the following table:

If your facility has the following resin type and application method . . .	The highest resin weight is* * * percent organic HAP content, or weighted average weight percent organic HAP content, you can use for . . .	is . . .
1. CR/HS resins, centrifugal casting <sup>1 2</sup> .....	a. CR/HS mechanical .....	<sup>3</sup> 48.0
	b. CR/HS filament application .....	48.0
	c. CR/HS manual .....	48.0
2. CR/HS resins, nonatomized mechanical .....	a. CR/HS filament application .....	46.4
	b. CR/HS manual .....	46.4
3. CR/HS resins, filament application .....	CR/HS manual .....	42.0
4. non-CR/HS resins, filament application .....	a. non-CR/HS mechanical .....	<sup>3</sup> 45.0
	b. non-CR/HS manual .....	45.0
	c. non-CR/HS centrifugal casting <sup>1 2</sup> .....	45.0
5. non-CR/HS resins, nonatomized mechanical .....	a. non-CR/HS manual .....	38.5
	b. non-CR/HS centrifugal casting <sup>1 2</sup> .....	38.5
6. non-CR/HS resins, centrifugal casting <sup>1 2</sup> .....	non-CR/HS manual .....	37.5
7. tooling resins, nonatomized mechanical .....	tooling manual .....	91.4
8. tooling resins, manual .....	tooling atomized mechanical .....	45.9

<sup>1</sup> If the centrifugal casting operation blows heated air through the molds, then 95 percent capture and control must be used if the facility wishes to use this compliance option.